

ABSTRACT OF THE DISCLOSURE

An evaporator 10 of an air conditioner comprises a refrigerant entrance port 12 and a refrigerant exit port 14. A division wall 16 of the evaporator is extended to form a housing 200. The housing 200 comprises an inlet 210 for the refrigerant traveling from a compressor, an outlet 220 communicating with the entrance port 12 of the evaporator, and a refrigerant path 230 returning from the evaporator. The cassette unit 100 comprises a pipe member 110, a flange member 120 and a lid member 130, with major components of the expansion valve such as a diaphragm and a driving member for driving a valve means assembled thereto. The cassette unit 100 is accommodated in a hole 240 with steps of the housing 200 to complete the expansion valve.